


1427

 <b>L19704503</b>		<b>POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT</b>		<b>I. IDENTIFICATION</b> 01 STATE: <b>IL</b> 02 SITE NUMBER: <b>980497721</b>	
<b>II. SITE NAME AND LOCATION</b>					
01 SITE NAME (Legal, common, or descriptive name of site) <b>Joliet / Carlstrom Landfill</b>			02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER <b>639 Rock Island Ave</b>		
03 CITY <b>Joliet / Rockdale</b>		04 STATE <b>IL</b>	05 ZIP CODE <b>60433</b>	06 COUNTY <b>Will</b>	07 COUNTY CODE <b>197</b>
08 COORDINATES LATITUDE: <b>413030.0</b> LONGITUDE: <b>0880600.0</b>		09 CONG DIST <b>15</b>			
10 DIRECTIONS TO SITE (Starting from nearest public road) <b>See Attached Map</b>					
<b>III. RESPONSIBLE PARTIES</b>					
01 OWNER (if known) <b>Jack Carlstrom / Lockport Trucking</b>			02 STREET (Business, mailing, residential) <b>1530 N. Broadway</b>		
03 CITY <b>Joliet</b>		04 STATE <b>IL</b>	05 ZIP CODE <b>60431</b>	06 TELEPHONE NUMBER <b>(815) 723-3965</b>	
07 OPERATOR (if known and different from owner) <b>Same</b>			08 STREET (Business, mailing, residential)		
09 CITY		10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER	
13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN					
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply) <input type="checkbox"/> A. RCRA 3001 DATE RECEIVED: _____ MONTH DAY YEAR <input type="checkbox"/> B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: _____ MONTH DAY YEAR <input checked="" type="checkbox"/> C. NONE					
<b>IV. CHARACTERIZATION OF POTENTIAL HAZARD</b>					
01 ON SITE INSPECTION <input checked="" type="checkbox"/> YES DATE <b>1-8-71</b> <input type="checkbox"/> NO DATE <b>5-14-84</b>		BY (Check all that apply) <input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____ (Specify)			
02 SITE STATUS (Check one) <input checked="" type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION BEGINNING YEAR: <b>1957</b> ENDING YEAR: <b>Present</b> <input type="checkbox"/> UNKNOWN			
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED <b>Sludge (Persistent)</b> <b>City Waste (Persistent)</b> <b>Heavy Metals (Persistent)</b>					
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION <b>Ground Water (Population/Environment)</b> <b>Surface Water (Environment)</b>					
<b>V. PRIORITY ASSESSMENT</b>					
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents) <input type="checkbox"/> A. HIGH (Inspection required promptly) <input checked="" type="checkbox"/> B. MEDIUM (Inspection required) <input type="checkbox"/> C. LOW (Inspect on time available basis) <input type="checkbox"/> D. NONE (No further action needed, complete current disposition form)					
<b>VI. INFORMATION AVAILABLE FROM</b>					
01 CONTACT <b>Jack Carlstrom</b>		02 OF (Agency/Organization) <b>Lockport Trucking</b>		03 TELEPHONE NUMBER <b>(815) 723 3965</b>	
04 PERSON RESPONSIBLE FOR ASSESSMENT <b>Richard Lange</b>		05 AGENCY <b>IEPA</b>	06 ORGANIZATION <b>DLPC</b>	07 TELEPHONE NUMBER <b>(217) 782-9851</b>	08 DATE <b>9-13-84</b> MONTH DAY YEAR





I HIGHLY VOLATILE  
J EXPLOSIVE  
K REACTIVE  
L INCOMPATIBLE  
M NOT APPLICABLE



POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

IND 98049772

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION  
03 POPULATION POTENTIALLY AFFECTED

28,000

02 ☐ OBSERVED (DATE \_\_\_\_\_)  
04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

Joliet served by Rock & Drift wells for public water, Rockdale  
by rock wells & Joliet, Landfill in fractured Dolomite quarry  
See Attached ISGS report

01 ☒ B. SURFACE WATER CONTAMINATION  
03 POPULATION POTENTIALLY AFFECTED

NA

02 ☐ OBSERVED (DATE \_\_\_\_\_)  
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☒ ALLEGED

Surface water bearing leachate has left site on  
numerous occasions, Des Plaines River in close proximity

01 ☐ C. CONTAMINATION OF AIR  
03 POPULATION POTENTIALLY AFFECTED

02 ☐ OBSERVED (DATE \_\_\_\_\_)  
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS  
03 POPULATION POTENTIALLY AFFECTED

02 ☐ OBSERVED (DATE \_\_\_\_\_)  
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☐ E. DIRECT CONTACT  
03 POPULATION POTENTIALLY AFFECTED

02 ☐ OBSERVED (DATE \_\_\_\_\_)  
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☐ F. CONTAMINATION OF SOIL  
03 AREA POTENTIALLY AFFECTED

02 ☐ OBSERVED (DATE \_\_\_\_\_)  
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☒ G. DRINKING WATER CONTAMINATION  
03 POPULATION POTENTIALLY AFFECTED

28,000

02 ☐ OBSERVED (DATE \_\_\_\_\_)  
04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

See A above

01 ☐ H. WORKER EXPOSURE/INJURY  
03 WORKERS POTENTIALLY AFFECTED

02 ☐ OBSERVED (DATE \_\_\_\_\_)  
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

01 ☐ I. POPULATION EXPOSURE/INJURY  
03 POPULATION POTENTIALLY AFFECTED

02 ☐ OBSERVED (DATE \_\_\_\_\_)  
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED



POTENTIAL HAZARDOUS WASTE SITE  
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

ILD 98049772

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ K. DAMAGE TO FAUNA  
04 NARRATIVE DESCRIPTION (include names of species)

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ L. CONTAMINATION OF FOOD CHAIN  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ M. UNSTABLE CONTAINMENT OF WASTES  
(Spills, runoff, standing liquids, leaking drums)

03 POPULATION POTENTIALLY AFFECTED: \_\_\_\_\_

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

01 ☐ N. DAMAGE TO OFFSITE PROPERTY  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING  
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: \_\_\_\_\_)

☐ POTENTIAL

☐ ALLEGED

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: 28,000

IV. COMMENTS

V. SOURCES OF INFORMATION (Cite specific references e.g. state files, sample analysis reports)

IEPA Files (Land)

## EXECUTIVE SUMMARY

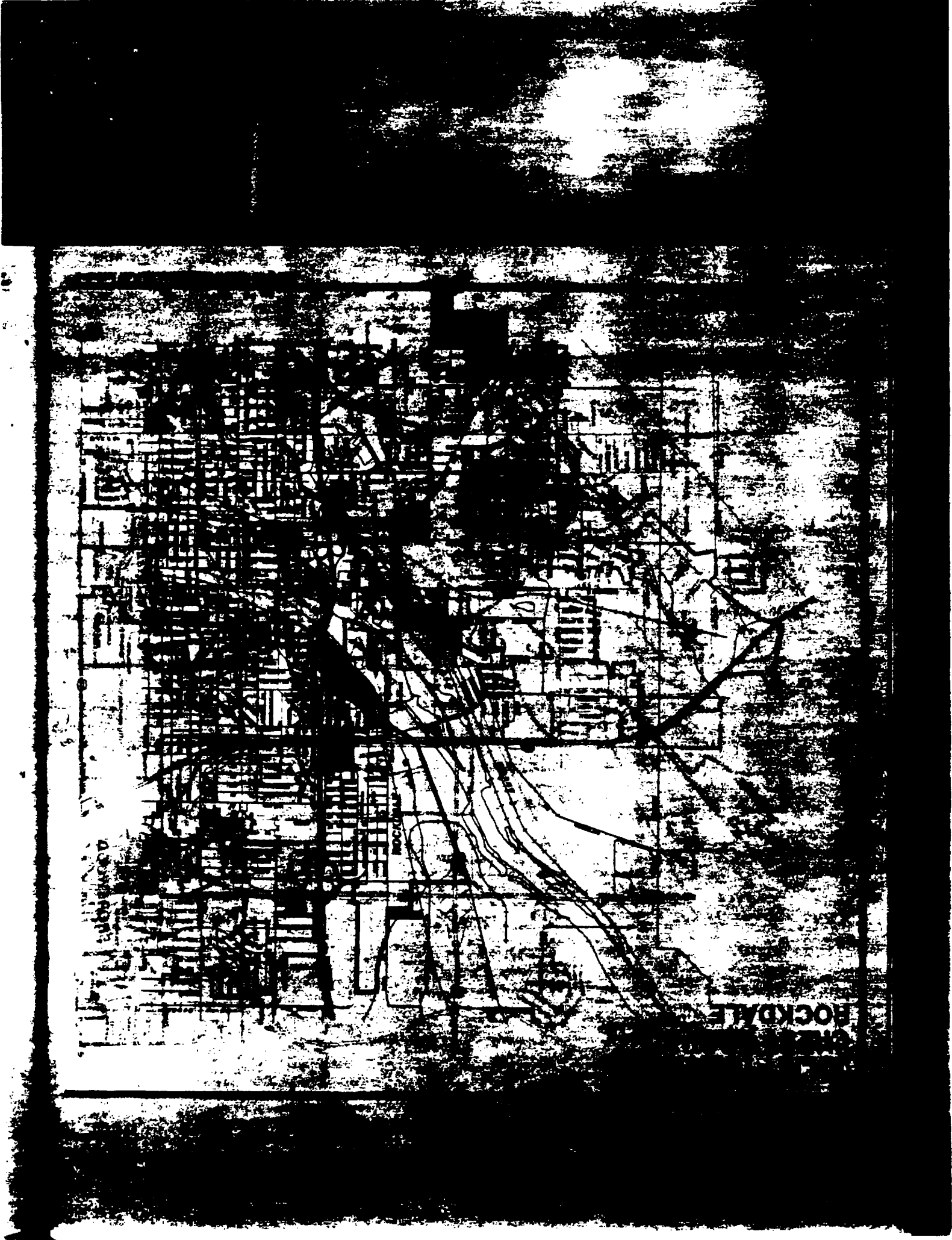
Lockport Trucking has or is operating a landfill identified as the Joliet/Carlstrom Landfill in IEPA files. This site is owned by Mr. Jack Carlstrom who is also the owner of Lockport Trucking. The Joliet/Carlstrom Landfill is located in an old limestone quarry from which stone was removed to a depth of approximately 200 ft. Landfilling operations began around 1957 with the deposition of refuse and industrial waste into about 80 ft. of water on the quarry floor.

The site was first inspected on January 8, 1971 by DLPC personnel and since that time there have been an on going series of violations ranging from lack of daily cover to leachate problems and dumping into standing water. On June 22, 1979 action was taken by the Pollution Control Board as per attachment. One monitoring well was drilled and two existing wells are to be used to monitor groundwater. These wells do not appear to be located so as to properly monitor the down gradient water quality.

No evidence of permitted hazardous waste deposition since 1971 can be found but due to the duration of site use and control problems particular to this a high potential for hazardous materials seems to exist.

A medium priority has been assigned because of the urban location and the dependency of a large population on groundwater as a potable source. An expansion of the groundwater monitoring system and testing for priority pollutant parameters seems in order.

RL:mkb:S/41





ENVIRONMENTAL PROTECTION AGENCY STATE OF ILLINOIS  
INTER-OFFICE CORRESPONDENCE

RECEIVED

JUL 28 1978

E.P.A. - D.L.P.C.  
STATE OF ILLINOIS

DATE:

7/20/78

MEMO TO: File

FROM:

MIKE MCCARRIN

SUBJECT:

WILL

COUNTY - D.L.P.C. Inspection

TOLEST

1 CARLSTROM

GENERAL REMARKS:

DE WORK AS AUTHORIZED BY NEW  
PERMIT SHOULD BEGIN IMMEDIATELY.  
THIS SITE IS A TOTAL MESS + NEVER  
SHOULD HAVE BEEN PERMITTED IN THE  
1<sup>ST</sup> PLACE. WILL RECOMMEND TO HAVE

INTERVIEW:

GROUND H<sub>2</sub>O AND SURFACE DRAINAGE  
THOROUGHLY TESTED. ENTIRE SITE SHOULD  
BE DIKED W/ 10 FT. OF CLAY.

DIAGRAM:

LPC-19

